



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

AWP Windows and Doors, LLC
8130 NW 74th Ave
Medley, FL 33166

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "La Francais" Aluminum Outswing French Doors w/ wo sidelites

APPROVAL DOCUMENT: Drawing No. W97-18 Rev M, titled "Series" LA FRANCIAS" Alum French Doo w/ sidelite (N.I.)", sheets 1 through 11 of 11, dated 04/15/16, prepared by AL-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None. Approved Hurricane Protection Devices, complying w/FBC, as applicable are required.

Limitations:

1. Lower design pressure of doors or sidelite shall control when mulled together. See applicable jamb OC spacing requirement in sheet 2. The max OC anchor at sidelite jamb over 42" wide sidelite must not exceed =14".
2. Wedge gasket item # 13 (YH-621) is Teknor Apex Co's mat'l (Apex-3174) by Meltpoint Plastic, Inc.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises & renews NOA # 12-0118.32 and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.



NOA No. 15-0818.08
Expiration Date: July 22, 2021
Approval Date: May 12, 2016
Page 1

5/11/16

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections(See files below)
2. Drawing No. **W97-18 Rev M**, titled "Series" LA FRANCIAS" Alum French Doo w/ sidelite (N.I.)", sheets 1 through 11 of 11, dated 04/15/16, prepared by AL-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum French door w/sidelites, OXXO configuration, prepared by Fenestration Testing Laboratory, Test Report No. **FTL8230**, dated 08/28/15 signed and sealed by Idalmis Ortega, P.E
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum French door w/sidelites, OXXO configuration, prepared by Hurricane Engineering & Testing Inc., Test Report No. **HETI 04-1402**, dtd 09/17/04 signed and sealed by Ivonne Ghia, P.E. (Submitted under files **#12-0118.32/ #11-0222.02, #10-0518.07 & #09-0316.06**)
3. Test reports on: 1) Air Infiltration Test, per PA 202-94
2) Uniform Static Air Pressure Test, Loading per PA 202-94
3) Water Resistance Test, per PA 202-94
4) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94
along with installation diagram of an aluminum outswing French entrance door w/sidelites prepared by Fenestration Testing Laboratory, Inc, Test Report No. **FTL-1659**, dated June 18, 1997, reissued on 6/11/98, signed and sealed by late Gilbert Diamond, P.E. (Submitted under previous NOA **#97-0815.09/05-0426.03**, under Yale Ogron Mfg. Co.)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 2014(5th Edition), prepared by Al Farooq Corporation, dated 09/15/15, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies w/ ASTM E-1300-02, -04 & -09.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No. 15-0818.08

Expiration Date: July 22, 2021

Approval Date: May 12, 2016

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

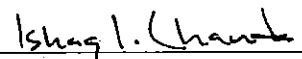
Technical material properties data sheet from Tekno Apex Co's APEX-3174, flexible PVC per ASTM D-2240, ASTM D638 and ASTM D224006-03-09.

F. STATEMENTS

1. Statement letter of conformance to FBC 2014(5th Edition) and "No Financial interest", prepared by Al-Farooq Corporation, dated 09/09/15, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of compliance, as part of the above referenced test reports.
3. Sales agreement between AWP, LLC (Acquiror) and Arch Aluminum & Glass Enterprise, a Delaware Corp (Asset Seller) dated MAR 20, 2014, signed by Paul Schmitz, President and Tim Morris Jr., President, respectively.
4. Statement letter dated April 20, 2015, issued by Trulite Window & Door Solution, LLC, stating Trulite has legally sold to AWP Windows and Doors, LLC, all the NOA(s) per schedule A and gave-up all rights to NOA(s) and request to rescind all NOA(s) under Trulite, signed by Kevin Barret, CFO (Trulite).
5. Statement letter dated July 15, 2014 requesting name change from Trulite windows and doors solution, LLC to AWP windows and Doors, LLC, signed by Gerardo Beros, Director of Engineering (AWP).
6. Statement letter dated 03/15/12 issued by Melt Plastic Int'l. Inc, conforming of flexible PVC raw material being Teknor Apex-3174 for manufacturing of Trulite's gaskets YH-621 & YH-4004, signed by John Bravo (submitted under files #12-0118.32/ #11-0222.02)
7. Asset purchase agreement dated 11/01/06 among AWP, LLC (Buyer) and Yale Ogron Windows & Door Inc. (seller), signed by Leon J. Silverstein and Manny Valladares, respectively (submitted under #12-0118.32/ #11-0222.02).

G. OTHER

1. This NOA revises & renews NOA #12-0118.32, expiring on July 22, 2021.
2. Test proposal #13-0708-R dated July 25, 2013 and dated 06-14-00, 09-20-01 and 11-06-07, approved by BCCO



Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 15-0818.08
Expiration Date: July 22, 2021
Approval Date: May 12, 2016

GLASS D.L.O. DIMS. (MONOLITHIC GLASS)

D.L.O. HEIGHT (DOOR) = FRAME HEIGHT - 11"
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 11.750"
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 20.5")/2

GLASS D.L.O. DIMS. (INSULATING GLASS)

D.L.O. HEIGHT (DOOR) = FRAME HEIGHT - 12.375"
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 13.187"
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 23.375")/2

LEAF HEIGHT = FRAME HEIGHT - 2.5"
LEAF WIDTH (X DOORS) = FRAME WIDTH - 2.875"
LEAF WIDTH (XX DOORS) = (FRAME WIDTH - 2.750")/2

SERIES 'LA FRANCAIS'

ALUMINUM FRENCH DOOR W/ SIDELITES

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT SIDELITES.

SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR.
SEE SHEET 3 FOR DESIGN LOAD CAPACITIES.

DOORS APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

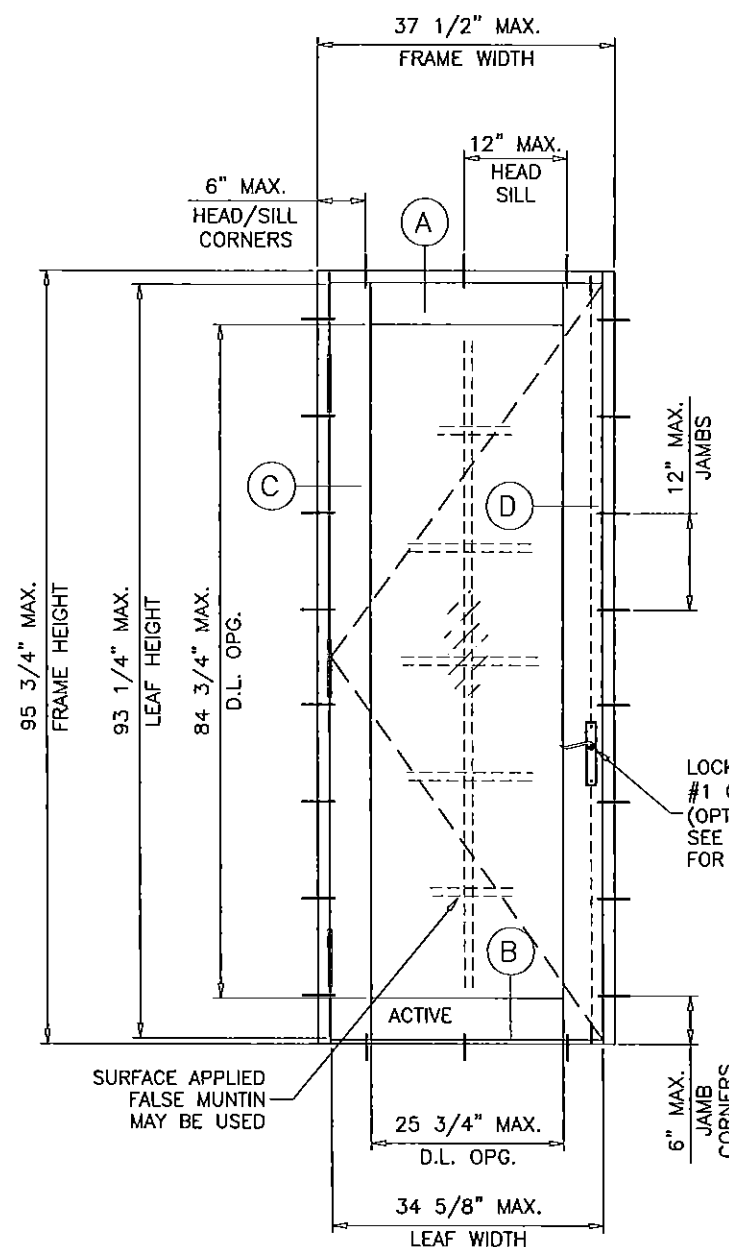
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

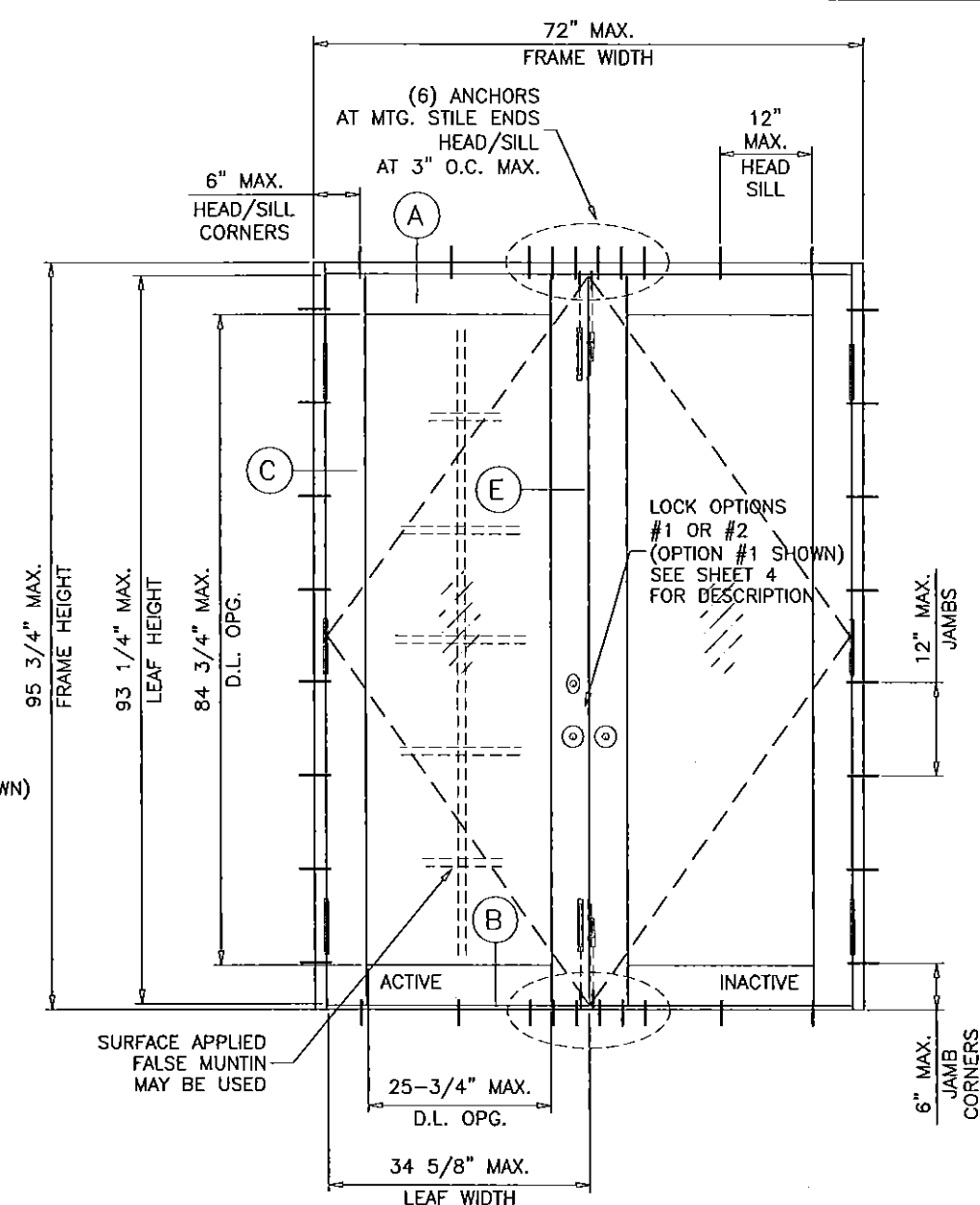
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2014 FLORIDA BUILDING CODE.



SINGLE LEAF DOOR
(X)



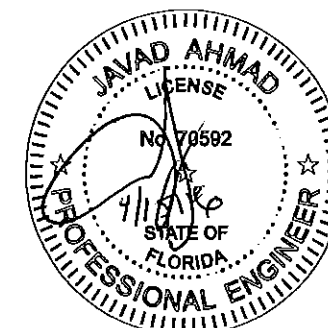
DUAL LEAF DOOR
(XX)

DOOR OPTIONS

DOORS NOT RATED FOR IMPACT.
INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-03
Expiration Date July 22, 2021
By: [Signature]
Manufacturer Product Control

MONOLITHIC GLASS
INSULATING GLASS
NON IMPACT



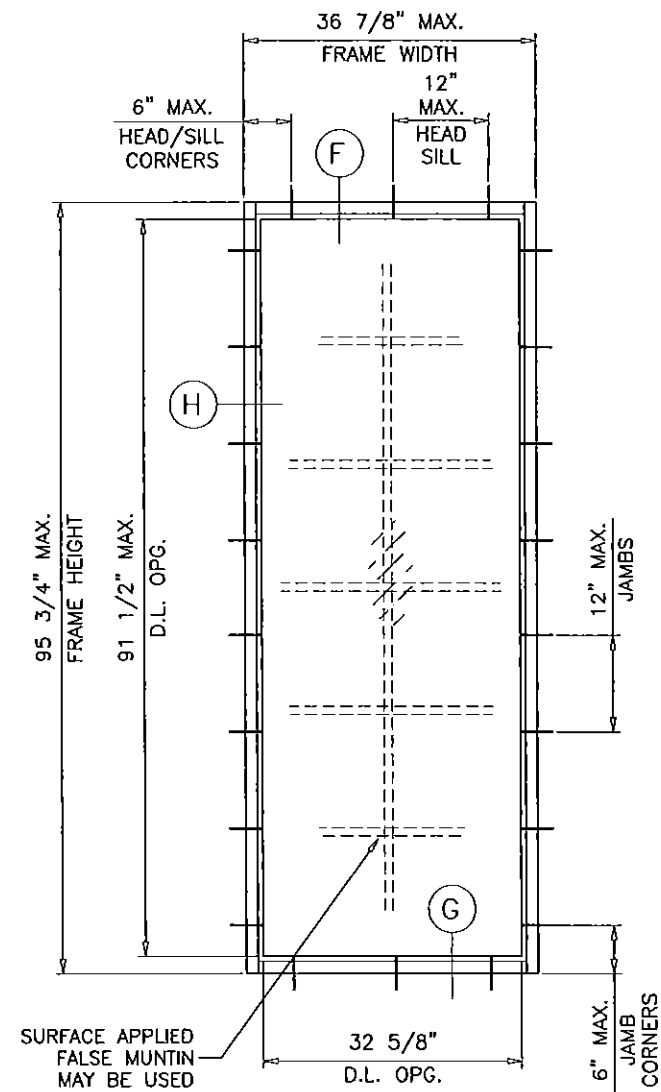
afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 262-6978 FAX. (305) 262-6978
COMP-ANL W97-18AWP

SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (N.I.)
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

revisions:	no	date	by	description
	1	05.08.10	MANUF.	NAME REVISED
	J	04.28.11	REV.	PER BNC COMMENTS
	K	12.23.11	UPDATED	TO 2010 FBC, NAME REV
	L	08.27.15	GENERAL	REVISION
	M	04.08.16	REV.	PER RER COMMENTS

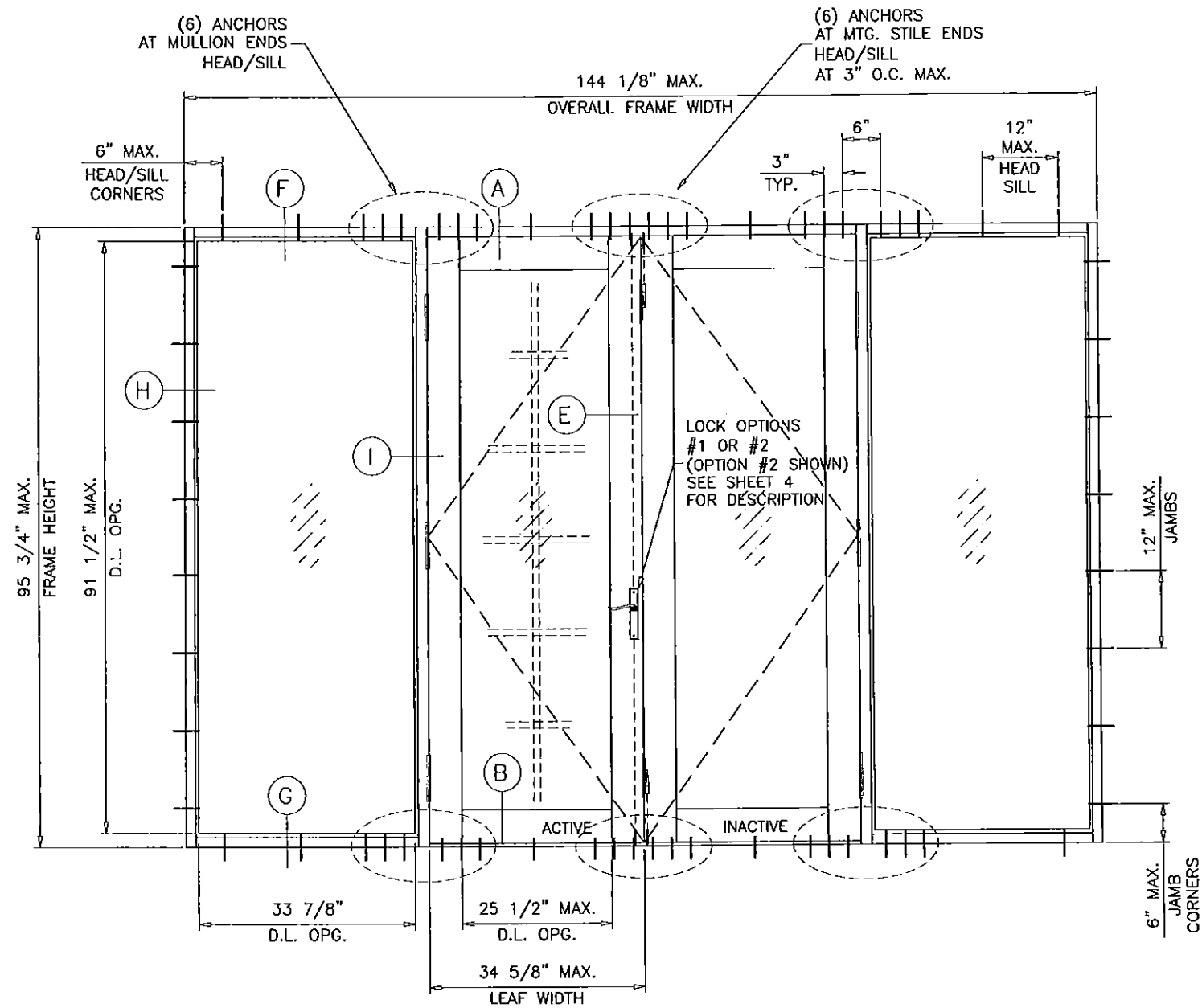
date: 08-05-97
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 1 of 11



SINGLE SIDELITE
(O)

GLASS D.L.O. DIMS. (MONOLITHIC/INSULATING GLASS)
D.L.O. HEIGHT (SIDELITE) = FRAME HEIGHT - 4.250"
D.L.O. WIDTH (SIDELITE) = FRAME WIDTH - 4.250"

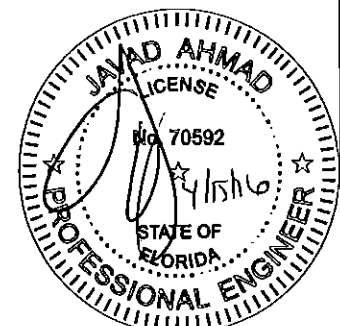


TESTED UNIT
(OXXO)

OX, XO, OXX OR XXO (4 PANELS OR LESS) CONFIGURATIONS ALSO QUALIFY

MAX. UNIT TESTED FRAME AREA NOT TO EXCEED 95.83 SQ. FT. PER FBC 2014

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-05
Expiration Date 7/22/2021
by: Ishag I. Chander
Mfg. Dir. Product Control



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP - ANL W97-18AWP

afC

SERIES 'LA FRANCAIS' ALUM. FRENCH DOOR W/ SIDELITES (N.I.)

AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

revisions:

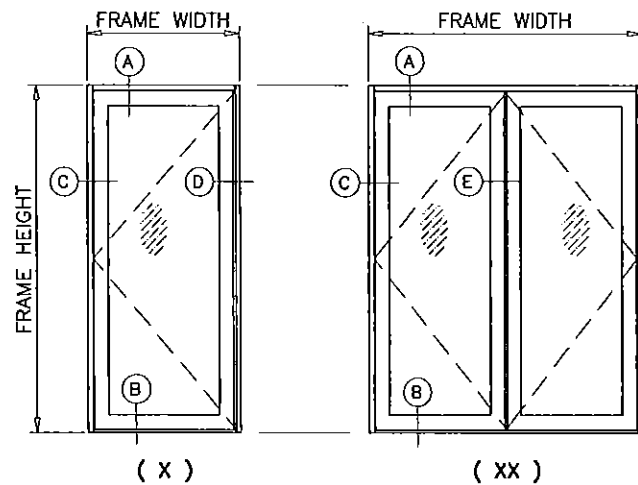
no.	date	by	description
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J	04.28.11	REV. PER BNC COMMENTS	
K	12.23.11	MANUF. NAME REVISED	
L	08.27.15	GENERAL REVISION	
M	04.08.16	REV. PER PER COMMENTS	

date: 08-05-97
scale: -
dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 2 of 11

CHART 'A'

DOORS WITHOUT SIDELITES						
DESIGN LOAD CAPACITY - PSF						
FRAME HEIGHT INCHES	LEAF HEIGHT INCHES	FRAME WIDTH INCHES		LEAF WIDTH INCHES	3/16" TEMP. GLASS 5/8" INSUL. GLASS	
					EXT. (+)	INT. (-)
83-3/4	81-1/4	31-1/2 (X)	60 (XX)	28-5/8	70.0	96.0
		37-1/2 (X)	72 (XX)	34-5/8	70.0	80.0
95-3/4	93-1/4	31-1/2 (X)	60 (XX)	28-5/8	70.0	84.0
		37-1/2 (X)	72 (XX)	34-5/8	70.0	70.0

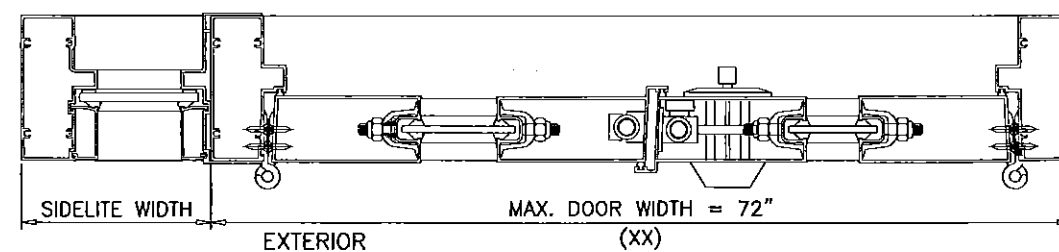
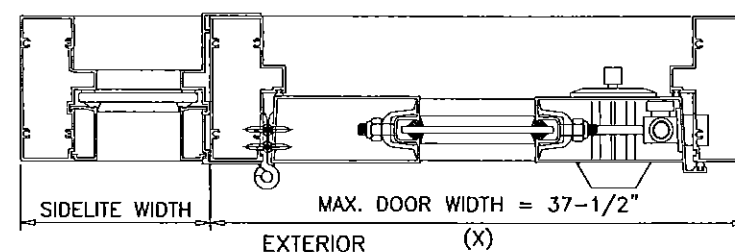
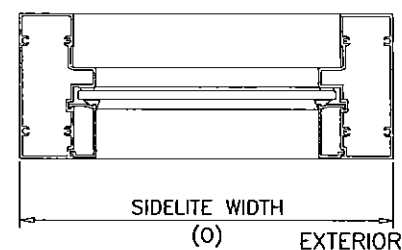


NOTE:
EGRESS REQUIREMENTS TO BE REVIEWED
BY BUILDING OFFICIAL.

CHART 'B'

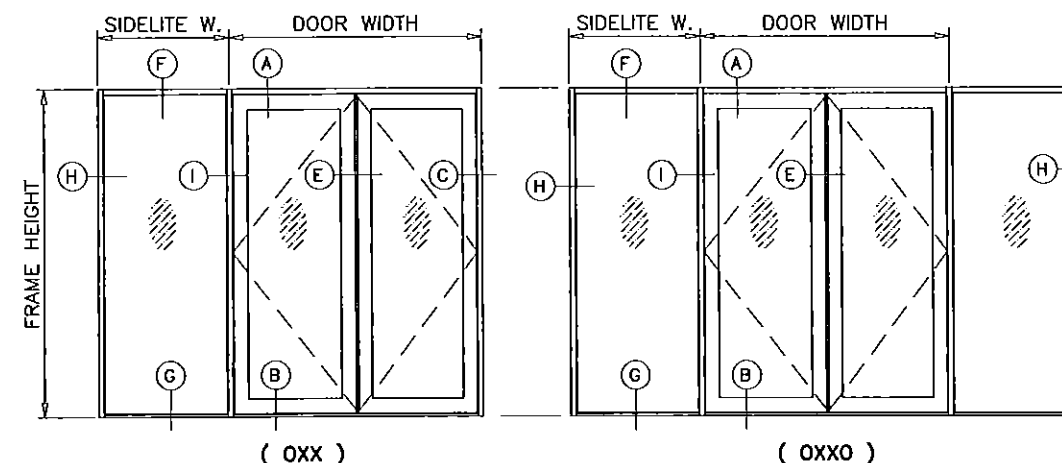
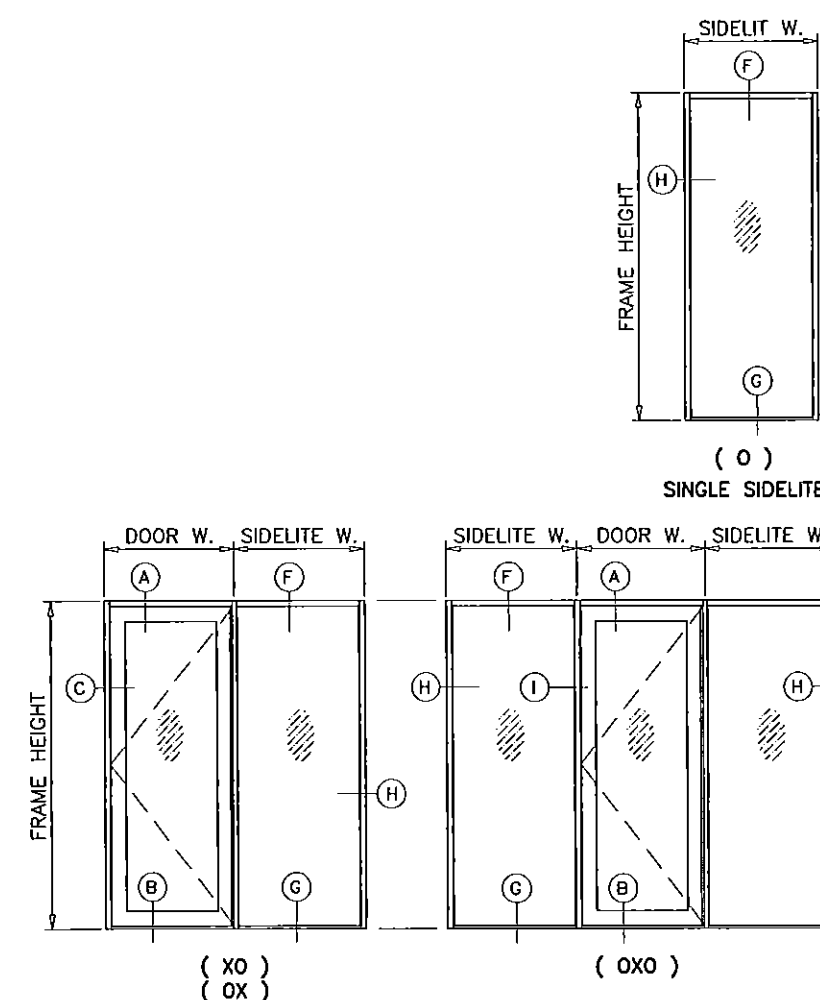
STATIONARY PANEL (O) OR DOORS WITH SIDELITES					
DESIGN LOAD CAPACITY - PSF					
FRAME HEIGHT INCHES	DOOR WIDTH INCHES	SIDELITE WIDTH INCHES	1/4" TEMP. GLASS 5/8" INSUL. GLASS		
			EXT. (+)	INT. (-)	
79-3/4 *	-	30	70.0	100.9	
		36	70.0	92.7	
		42	60.0	60.0	
	-	30	70.0	84.0	
83-3/4	31-1/2 (X) 60 (XX)	30	70.0	96.0	
		36	70.0	91.6	
	37-1/2 (X) 72 (XX)	30	70.0	80.0	
		36	70.0	80.0	
95-3/4	31-1/2 (X) 60 (XX)	30	70.0	73.7	
		36	67.6	67.6	
	37-1/2 (X) 72 (XX)	30	67.6	67.6	
		36	62.5	62.5	

*
HEIGHT FOR SINGLE SIDELITES ONLY

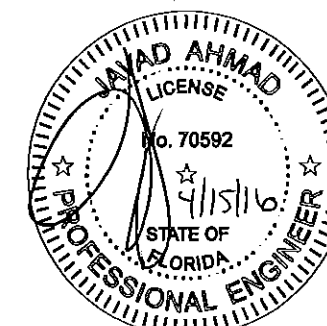


NOTE:
FOR DOORS CAPACITIES SEE CHART 'A'
FOR SIDELITE CAPACITIES SEE CHART 'B'.
LOWER VALUES FROM DOOR OR SIDELITE CHART
WILL APPLY TO ENTIRE SYSTEM.

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-08
Expiration Date 7/22/21
J. Ahmad
Manufacturer/Product Control



afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
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TEL. (305) 264-8100 FAX. (305) 262-6978
COMP - ANI \ W97 - 18AWP

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MEDLEY, FL 33166
TEL. (305) 887-2646 FAX (305) 883-1309

NO.	DATE	DESCRIPTION	BY
1	05.06.10	MANUF. NAME REVISED	MANUF.
2	04.28.11	REV. PER BNC COMMENTS	REV.
3	12.23.11	MANUF. NAME REVISED	MANUF.
4	08.27.15	GENERAL REVISION	REV.
5	04.08.16	REV. PER PER COMMENTS	REV.

date: 08-05-97
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-18
Sheet 3 of 11

LOCKS:

OPTION #1:

ACTIVE LEAF:

SURFACE MOUNT DEAD BOLT LOCK
AT 42-1/2" FROM BOTTOM, KEY OPERATED ON
EXTERIOR AND THUMB TURN ON INTERIOR
FASTENED TO LOCK STILE WITH
(2) 12-28 X 2-1/4" OH MS
(2) 10-24 X 1/2" FH MS

SURFACE MOUNT METALLIC HANDLE AT 36" FROM
BOTTOM, FASTENED TO LOCK STILE
WITH (2) 8-32 X 1-1/4" PH MS.
AND (2) 8-24 X 1/2" FH MS

SURFACE MOUNT METALLIC STRIKE PLATES FACING
LOCKS AT 35-1/4" AND 42-1/4" FROM BOTTOM
FASTENED TO JAMB OR INACTIVE LOCK STILE WITH
(2) 12-24 X 3/8" FH MS

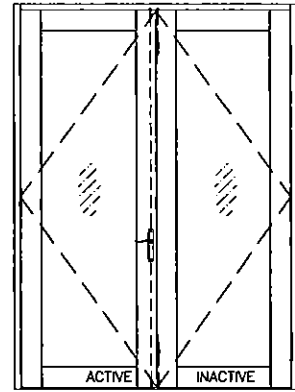
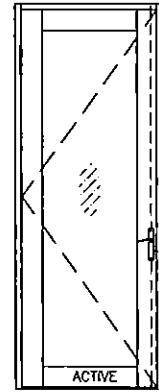
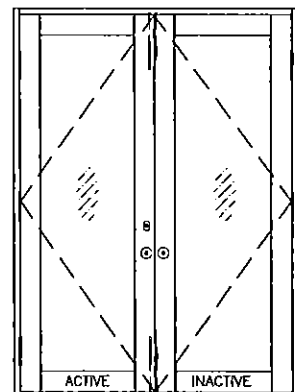
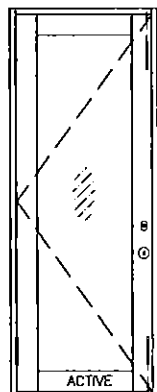
CONCEALED FLUSH BOLTS WITH MANUALLY OPERATED
LEVERS MOUNTED ON STILE FACE,
LOCATED AT 10-3/4" FROM TOP AND BOTTOM
FASTENED TO LOCK STILE WITH
(2) 8-32 X 3/8" FH MS

SURFACE MOUNT METALLIC STRIKE PLATES
AT EACH FLUSH BOLT LOCATION
FASTENED TO FRAME HEAD AND SILL WITH
(2) 10-24 X 1/2" FH MS

INACTIVE LEAF:

CONCEALED FLUSH BOLTS WITH MANUALLY OPERATED
LEVERS MOUNTED ON INSIDE FACE OF LEAF STILE
LOCATED AT 10-3/4" FROM TOP AND BOTTOM
FASTENED TO LOCK STILE WITH
(2) 8-32 X 3/8" FH MS

SURFACE MOUNT METALLIC STRIKE PLATES
AT EACH FLUSH BOLT LOCATION
FASTENED TO FRAME HEAD AND SILL WITH
(2) 10-24 X 1/2" FH MS



NOTE:
TOP AND BOTTOM FLUSH BOLTS MUST BE ENGAGED DURING PERIODS OF
HURRICANE WARNING.

OPTION #2:

ACTIVE LEAF:

SURFACE MOUNT METALLIC 4 POINT LOCK SYSTEM
AT 36" FROM BOTTOM
HANDLE ACTIVATES DEAD BOLT AND SHOOT BOLTS
ENGAGING AT HEAD AND SILL
KEY OPERATED ON EXTERIOR AND THUMB TURN ON
INTERIOR

HANDLE FASTENED TO LOCK STILE WITH
(2) 12-28 X 2" OH MS
(2) #8 X 1-1/2" FH SMS

SURFACE MOUNT METALLIC STRIKE PLATES FACING
LOCK AT 36" FROM BOTTOM
FASTENED TO JAMB OR INACTIVE LOCK STILE WITH
(3) 1/8" POP RIVETS

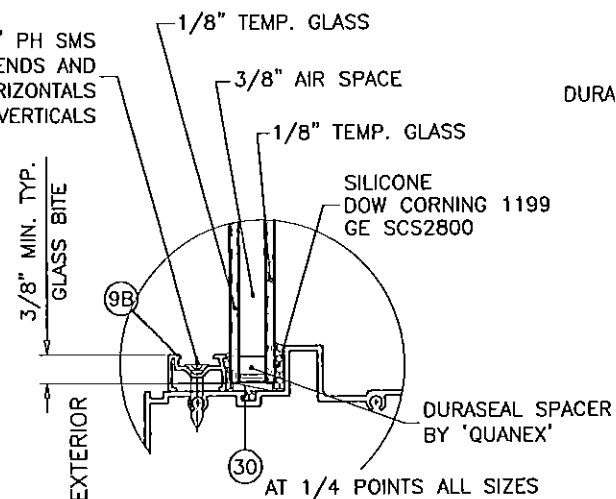
SURFACE MOUNT METALLIC KEEPERS AT SHOOT BOLT
LOCATIONS FASTENED TO HEAD AND SILL WITH
(2) 10-24 X 1/2" FH MS

INACTIVE LEAF:

CONCEALED FLUSH BOLTS WITH MANUALLY OPERATED
LEVERS MOUNTED ON INSIDE FACE OF LEAF STILE
LOCATED AT 10-3/4" FROM TOP AND BOTTOM
FASTENED TO LOCK STILE WITH
(2) 8-32 X 3/8" FH MS

SURFACE MOUNT METALLIC STRIKE PLATES
AT EACH FLUSH BOLT LOCATION
FASTENED TO FRAME HEAD AND SILL WITH
(2) 10-24 X 1/2" FH MS

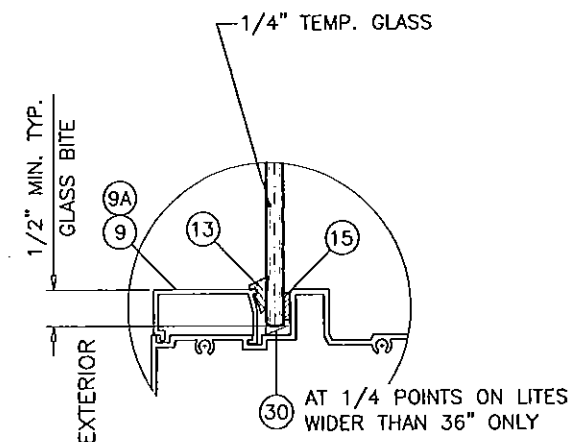
#10 X 5/8" PH SMS
AT 6" FROM ENDS AND
12" O.C. AT HORIZONTALS
21" O.C. AT VERTICALS



SIDELITE

GLAZING DETAIL

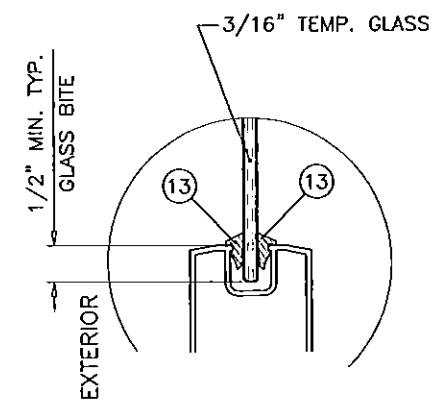
5/8" OVERALL INSUL. GLASS (1/8" T + 3/8" AIR + 1/8" T)



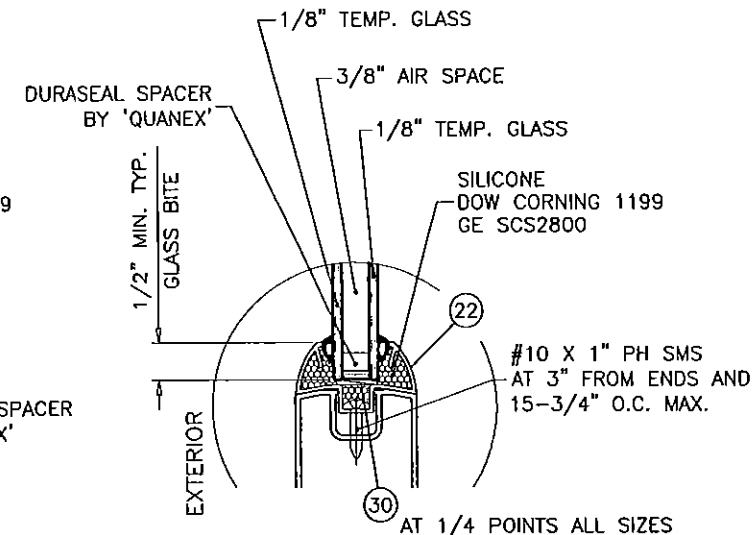
SIDELITE

GLAZING DETAIL

MONOLITHIC GLASS



DOOR



DOOR

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-08
Expiration Date 7/22/21
by: [Signature]
M. M. Daily Product Control

HINGES:

OPTION #1

EXTRUDED 1/8" THK AND 7-1/2" LONG TWO-PART ALUMINUM BUTT HINGE (PART No. YH-650),
THREE PER LEAF, 11-1/2" FROM LEAF TOP AND BOTTOM TO HINGE'S CENTER LINE AND
ONE AT MIDSPAN.

OPTION #2

MANUFACTURER'S THREE-PART 7-1/2" LONG ALUMINUM HINGE ASSEMBLY (PART No. YH-658),
THREE PER LEAF, 11-1/2" FROM LEAF TOP AND BOTTOM TO HINGE'S CENTER LINE AND
ONE AT MIDSPAN.

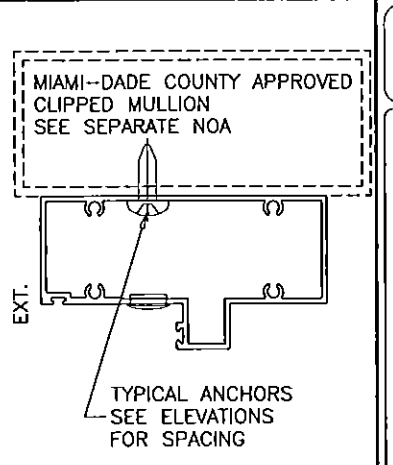
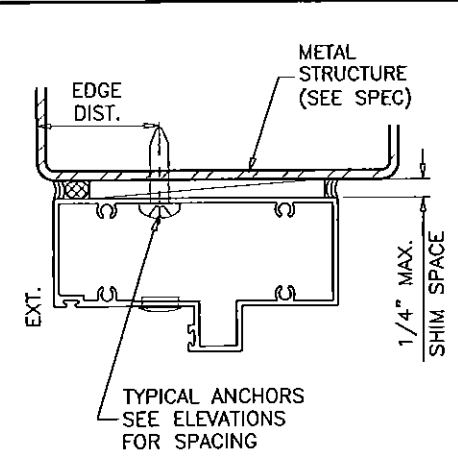
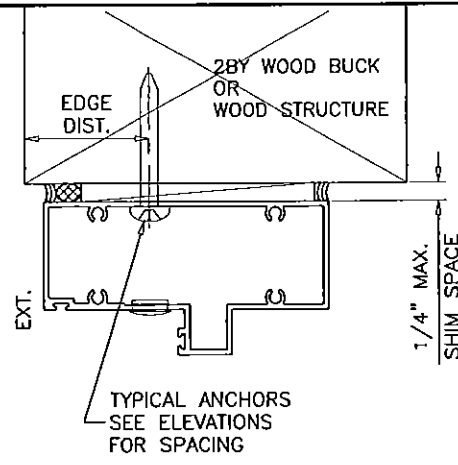
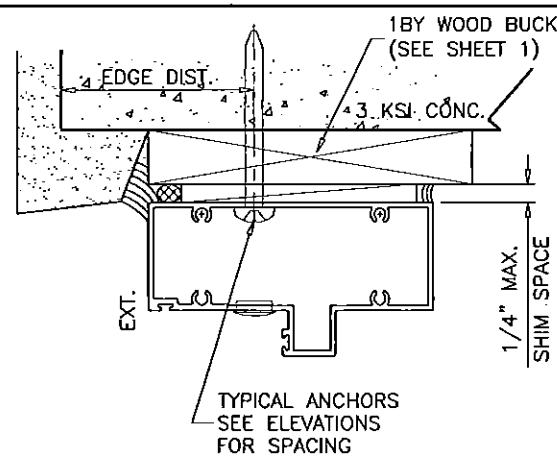
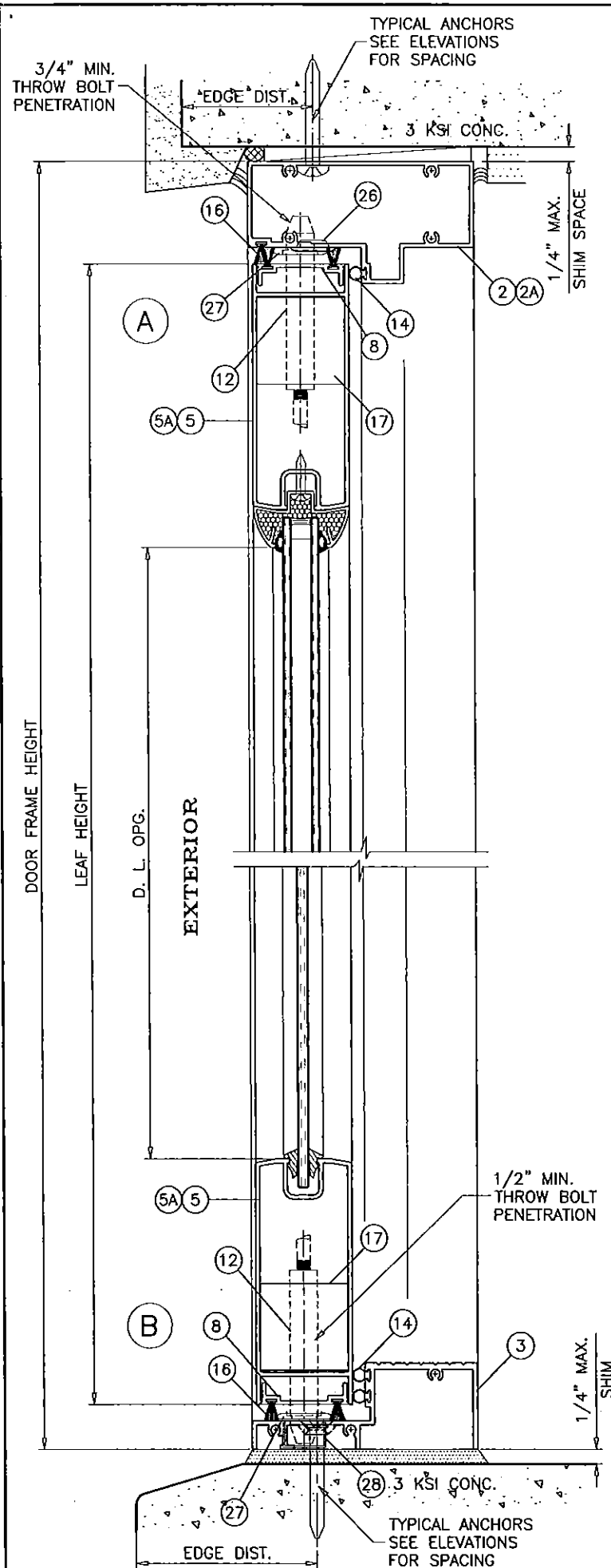
afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL W97-18AWP

SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (NL)
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL (305) 887-2646 FAX (305) 883-1309

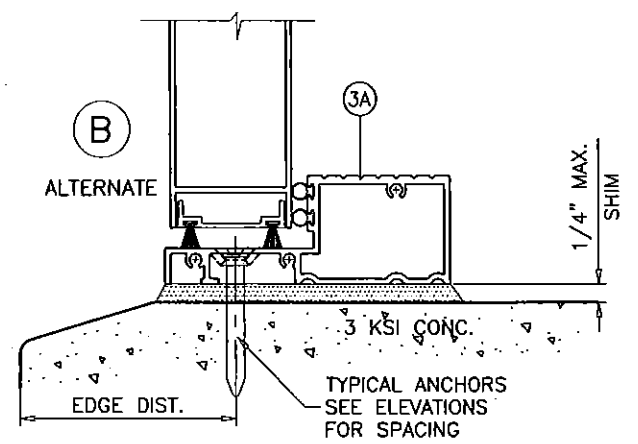
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J	04.28.11	REV. PER BNC	COMMENTS
K	12.23.11	MANUF.	NAME REVISED
L	06.27.15	GENERAL	REVISION
M	04.08.16	REV. PER RER	COMMENTS

date: 08-05-97
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 4 of 11



WOOD BUCKS AND METAL STRUCTURE NOT BY AWP
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM
AND TRANSFER THEM TO THE BUILDING STRUCTURE.



TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. ULTRACON BY 'ELCO' ($F_u=177$ KSI, $F_y=155$ KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)
 THRU 1BY BUCKS INTO CONC. OR MASONRY
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD)
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)
 DIRECTLY INTO CONC. OR MASONRY
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD)
 1-3/4" MIN. EMBED INTO CONCRETE (SILL)
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)

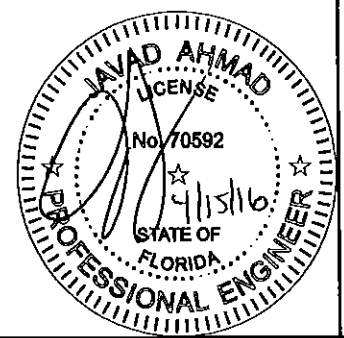
#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")
 INTO METAL STRUCTURES
 STEEL : 1/8" THK. MIN. ($F_y = 36$ KSI MIN.)
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
 INTO CONCRETE AND MASONRY = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.
 CONCRETE AT HEAD, SILL OR JAMBS $f'_c = 3000$ PSI MIN.
 C-90 HOLLOW/FILLED BLOCK AT JAMBS $f'_m = 2000$ PSI MIN.

SEALANTS:
 FRAME AND LEAF CORNERS, INSTALLATION SCREWS AT SILL AND ALL
 METAL PARTS CONNECTIONS SEALED WITH CLEAR COLORED SILICONE.

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 15-0819-08
 Expiration Date 7/22/21
Signature
 Miami Dade Product Control



DOOR DETAILS

AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173
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SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (N.L.)

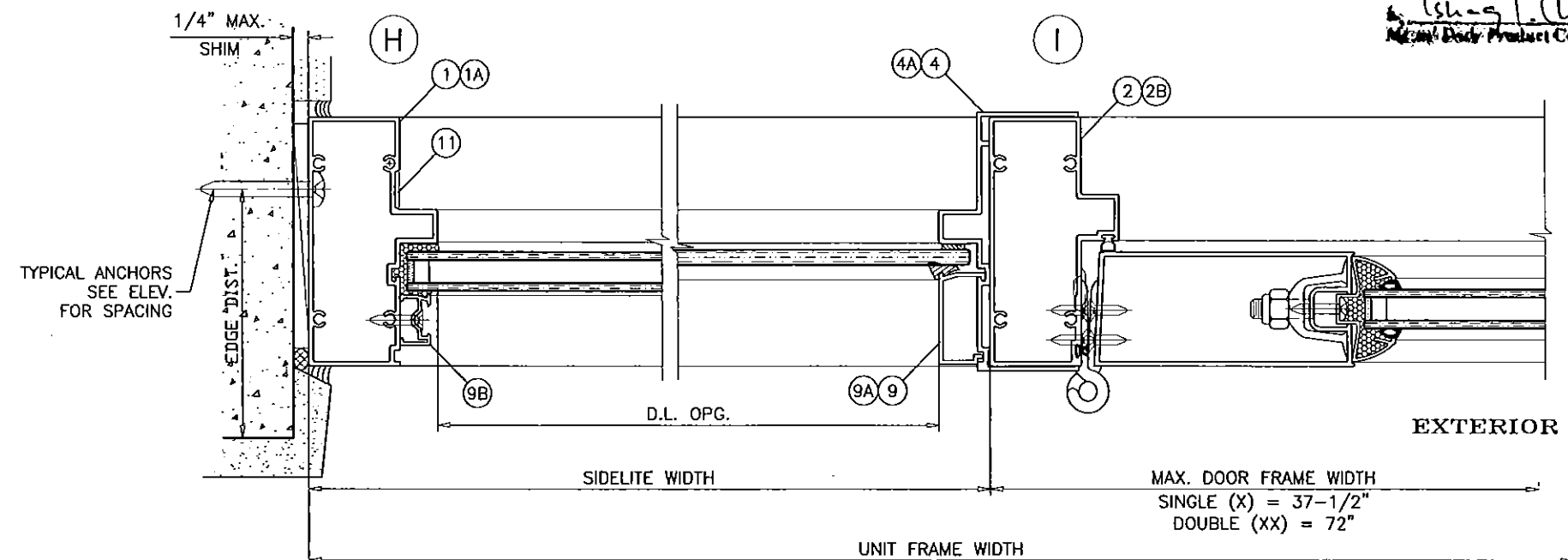
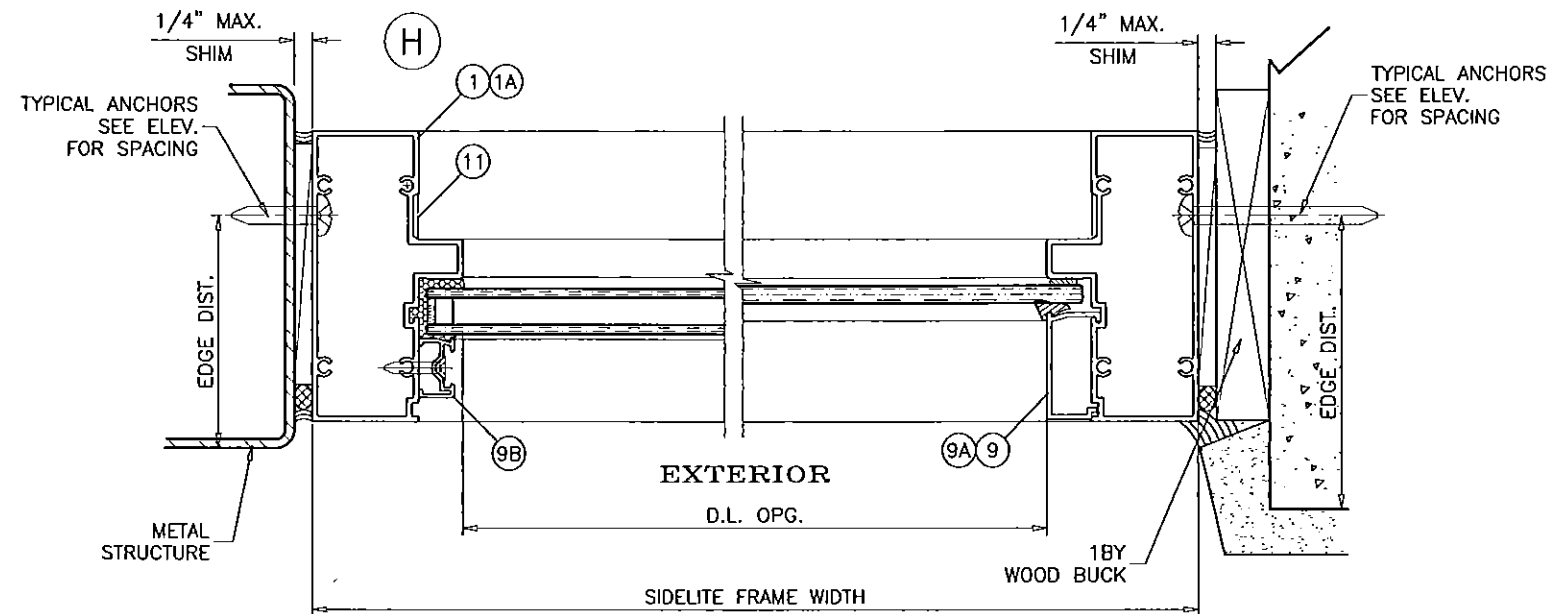
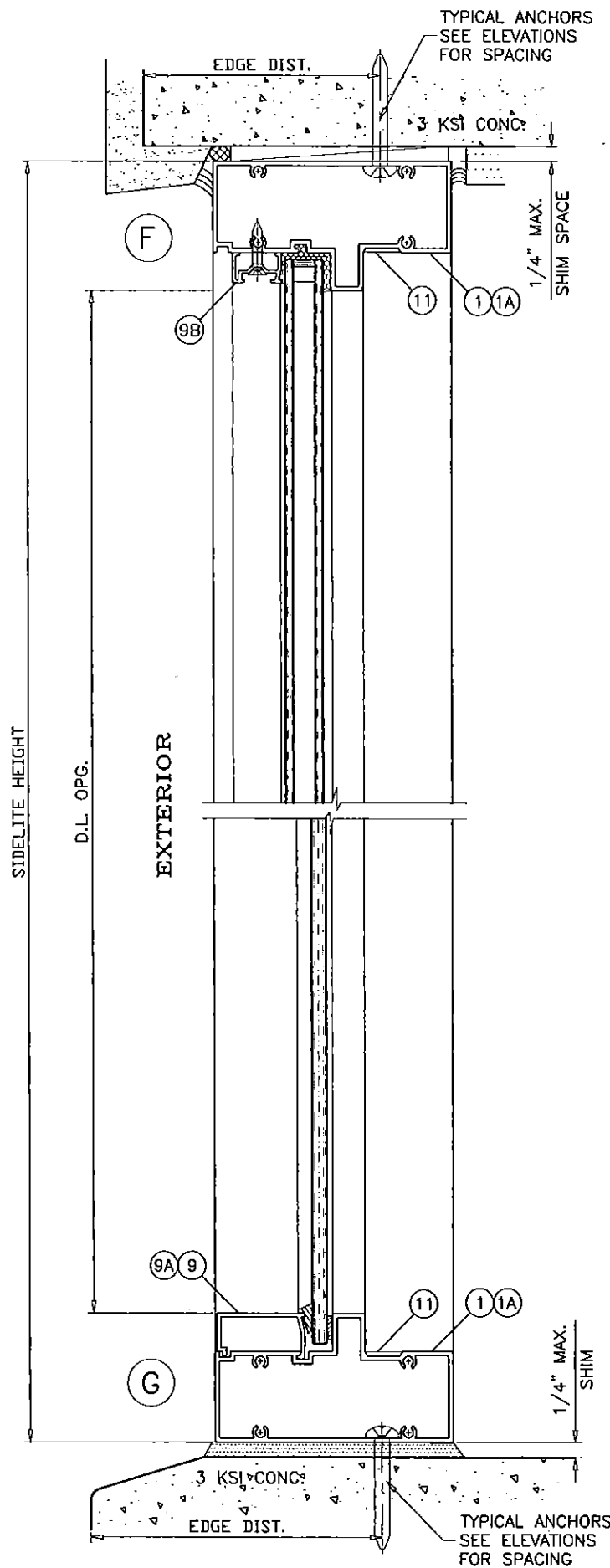
AWP WINDOWS AND DOORS, LLC
 8130 N.W. 74TH AVE.
 MEDLEY, FL. 33166
 TEL. (305) 887-2646 FAX (305) 883-1309

revisions:

no.	date	description	by
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K	12.23.11	MANUF. NAME REVISED	
L	08.27.15	GENERAL REVISION	
M	04.08.16	NO CHANGE THIS SHEET	

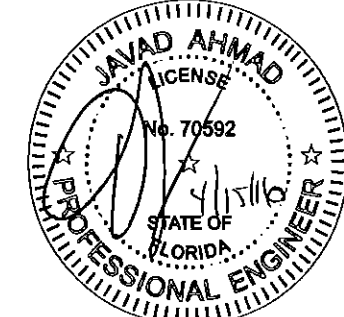
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 dr. by: HAMID
 chk. by:

drawing no.
W97-18
 sheet 5 of 11



PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 15-0818-08
 Expiration Date 7/22/21
 Javad Ahmad
 Javad Ahmad Product Control

SIDELITE DETAILS
 SIDELITE WITH DOOR DETAILS



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Revisions:		by Description	
NO	DATE	MANUF. NAME	REVISED
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M	04.08.16	REV. PER RER	COMMENTS

date: 08-05-97

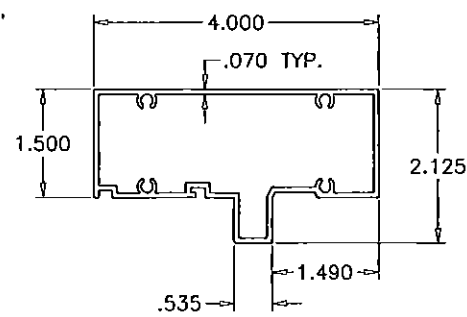
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dr. by: HAMID

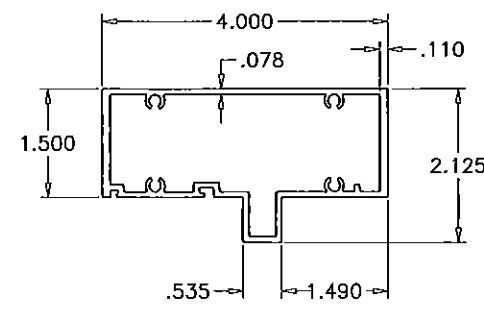
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drawing no. W97-18

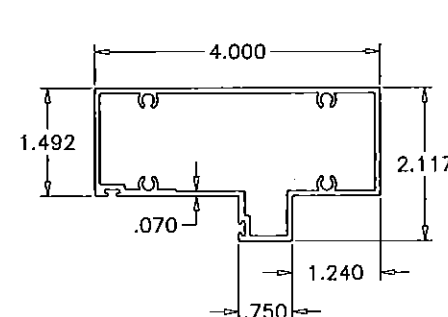
sheet 7 of 11



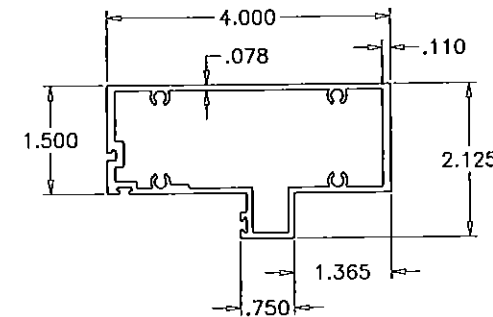
① SIDELITE HEAD/SILL/JAMB



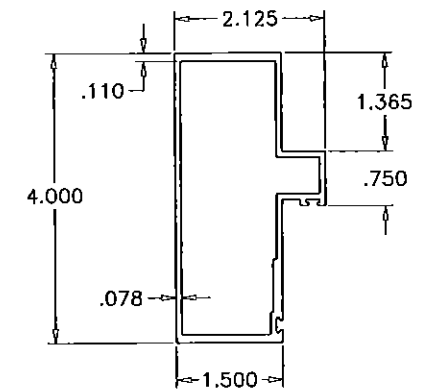
①A ALT. SIDELITE HEAD/SILL/JAMB



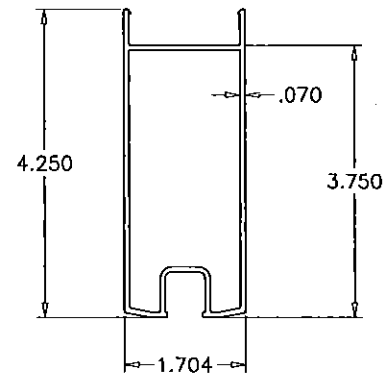
② DOOR HEAD/JAMB



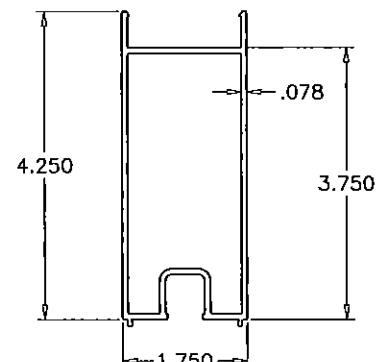
②A ALT. DOOR HEAD



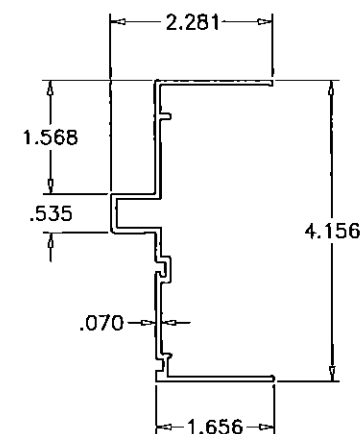
②B ALT. DOOR JAMB



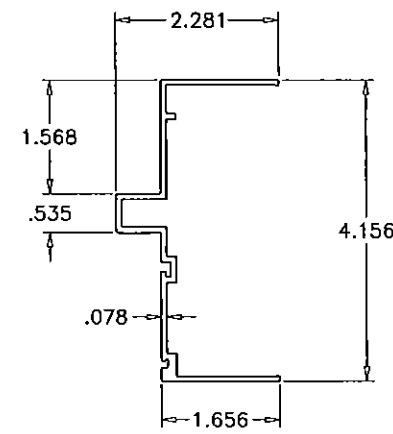
⑤ TOP/BOTTOM RAIL



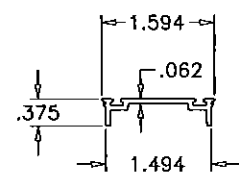
⑤A ALT. TOP/BOTTOM RAIL



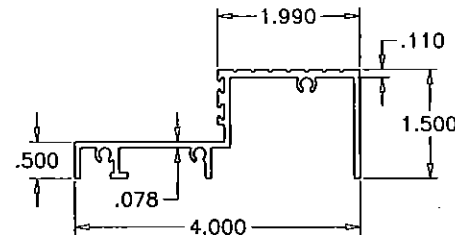
④ SIDELITE JAMB



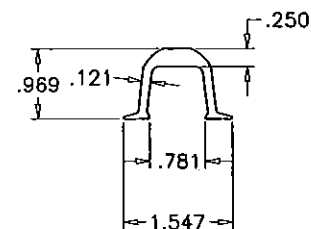
④A ALT. SIDELITE JAMB



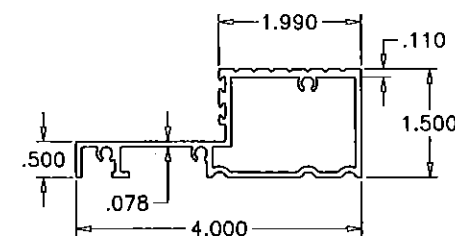
⑧ WEATHERSTRIP ADAPTER



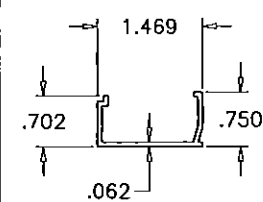
③ FRAME SILL



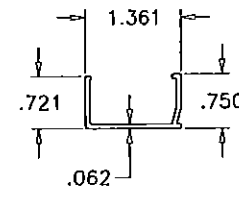
⑩ PRESSURE PLATE



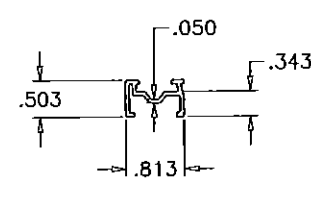
③A ALT. FRAME SILL



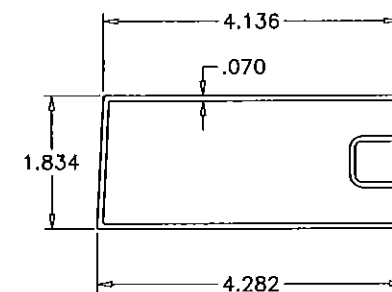
⑨ GLAZING STOP



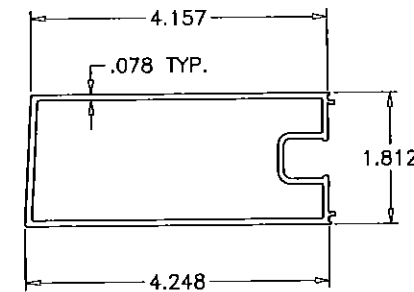
⑨A ALT. GLAZING STOP



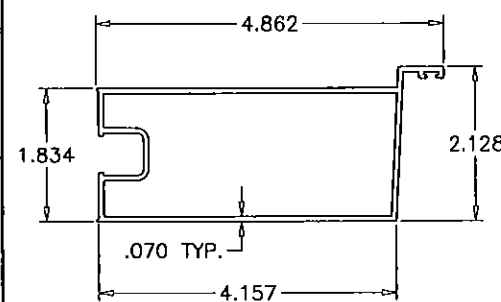
⑨B GLAZING STOP (INSUL. GLASS)



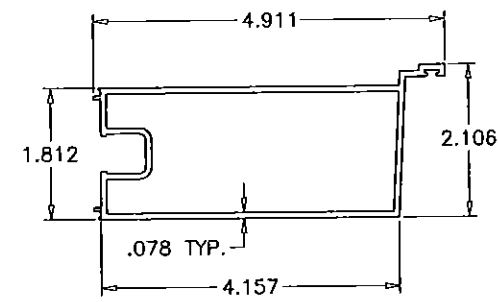
⑥ HINGE STILE



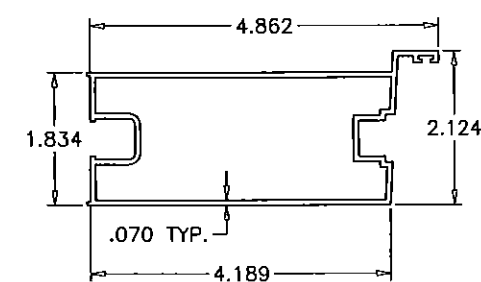
⑥A ALT. HINGE STILE



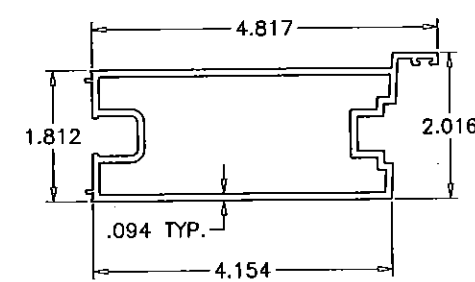
⑦ LOCK STILE/KEEPER STILE



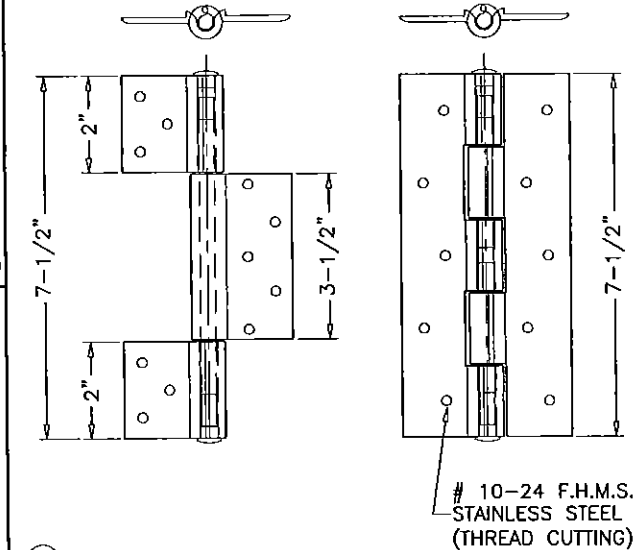
⑦A ALT. LOCK STILE/KEEPER STILE



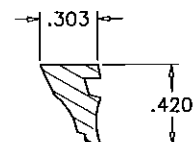
⑦B 3 POINT LOCK STILE



⑦C ALT. 3 POINT LOCK STILE

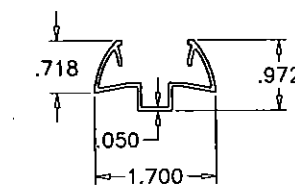


⑱ HINGES

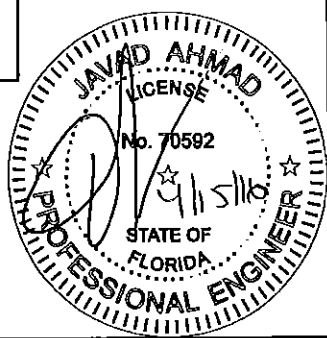


HARDNESS = 75±5 SHORE A
TENSILE STRENGTH (BREAK) = 1900 PSI
ELONGATION AT BREAK = 380%
SPECIFIC GRAVITY = 1.39

⑬ WEDGE GASKET
SCALE 1:1



②② GLAZING CHANNEL



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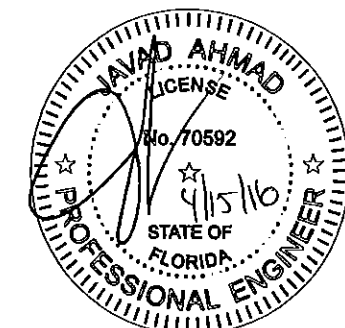
SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (N.I.)
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

revisions:		description	by
no	date		
I	03.06.10	MANUF. NAME REVISED	
J	04.28.11	NO CHANGE THIS SHEET	
K	12.23.11	MANUF. NAME REVISED	
L	08.27.15	GENERAL REVISION	
M	04.08.16	NO CHANGE THIS SHEET	

date: 08-05-97
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 8 of 11

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YE-809B	1	SIDELITE FRAME HEAD/SILL/JAMB	6063-T6	-
1A	YE-809	1	ALT. SIDELITE FRAME HEAD/SILL/JAMB	6063-T6	-
2	YE-832	1	DOOR FRAME HEAD/JAMB	6063-T6	-
2A	YE-804	1	ALT. DOOR FRAME HEAD	6063-T6	-
2B	YE-811	1	ALT. DOOR FRAME JAMB	6063-T6	-
3	YE-810	1	DOOR FRAME SILL	6063-T6	-
3A	YE-840	1	ALT. DOOR FRAME SILL	6063-T6	-
4	YE-808B	AS REQD.	SIDELITE JAMB	6063-T6	-
4A	YE-808	AS REQD.	ALT. SIDELITE JAMB	6063-T6	-
5	YE-801	2/ LEAF	TOP AND BOTTOM RAIL	6063-T6	-
5A	YE-801B	2/ LEAF	ALT. TOP AND BOTTOM RAIL	6063-T5	-
6	YE-803	1/ LEAF	HINGE STILE	6063-T6	-
6A	YE-803B	1/ LEAF	ALT. HINGE STILE	6063-T5	-
7	YE-802	1/ LEAF	LOCK STILE	6063-T6	-
7A	YE-802B	1/ LEAF	ALT. LOCK STILE	6063-T5	-
7B	YE-837	1/ ACTIVE LEAF	3 POINT LOCK STILE	6063-T6	-
7C	YE-815	1/ ACTIVE LEAF	ALT. 3 POINT LOCK STILE	6063-T6	-
8	YE-806	2/ LEAF	WEATHERSTRIP ADAPTER	6063-T6	-
9	YE-807	AS REQD.	GLAZING STOP	6063-T6	-
9A	YE-807B	AS REQD.	ALT. GLAZING STOP	6063-T6	-
9B	YH-844R	AS REQD.	GLAZING STOP (INSUL. GLASS)	6063-T6	-
10	YE-805	4/ LEAF	PRESSURE PLATE-TIE ROD	6063-T5	2-1/2" LONG
11	YE-816	AS REQD.	COVER PLATE	6063-T6	-
12	YH-610	AS REQD.	FLUSH BOLT ASSY. SERIES 1202	ZINC/STEEL	DIECAST
13	YH-621	AS REQD.	WEDGE GASKET	PVC	MELTPPOINT PLASTICS INC. (TEKNOR APEX)
14	YH-622	AS REQD.	BULB WEATHERSTRIPPING (.198 X .260)	VINYL	TEAM PLASTIC, DUROMETER 75±5 SHORE A
15	YH-625	AS REQD.	GLAZING TAPE (3/8" X 1/8")	-	VG100 BY VENTURE TAPE
16	YE-602	AS REQD.	FIN SEAL W'STRIPPING (.187 X .260)	-	ULTRAFAB
17	YE-842	2/ LEAF	FLUSH BOLT GUIDE, 1-1/2" LONG	6063-T6	-
18	#10 x 1"	AS REQD.	FRAME ASSY. SCREWS	-	PAN HEAD SMS
19	YH-650/658	3/ LEAF	HINGE ASSEMBLY	ALUMINUM	S.S. PIN / PLASTIC BUSHINGS
20	YH-617	1/ ACTIVE LEAF	LOCK SET/DEAD BOLT ASSEMBLIES (STD.)	STEEL	-
21	GU	1/ ACTIVE LEAF	3 POINT LOCK MECHANISM (OPTIONAL)	-	STD. LEVER OR KNOB TYPES
22	YE-824	4/ LEAF	GLAZING CHANNEL	6063-T6	-
23	YH-4004	AS REQD.	WOOL FIN WEATHERSTRIPPING (.187 X .260)	-	ULTRAFAB
24	YH-630	2/ LEAF	3/8" DIA. THREADED ROD	STEEL	-
25	YH-618	2/ LEAF	3/8"-16 HEX FLANGE NUT	STEEL	-
26	YH-641	AS REQD.	INSTALLATION SCREW HOLE CAP	PLASTIC	-
27	YH-656	2/ LEAF	FLUSH BOLT ADJUSTMENT PLATE	S. STEEL	-
28	YH-681	1	PROTECTIVE BOX	NYLON	-
29	YH-616	1	LOCK SET ASSEMBLY	-	LEVER OR KNOB TYPES
30		AS REQD.	SETTING BLOCKS	EPDM	DUROMETER 80±5 SHORE A



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-06
Expiration Date 7/22/21
h. Ishaq (Signature)
Manufacture Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978

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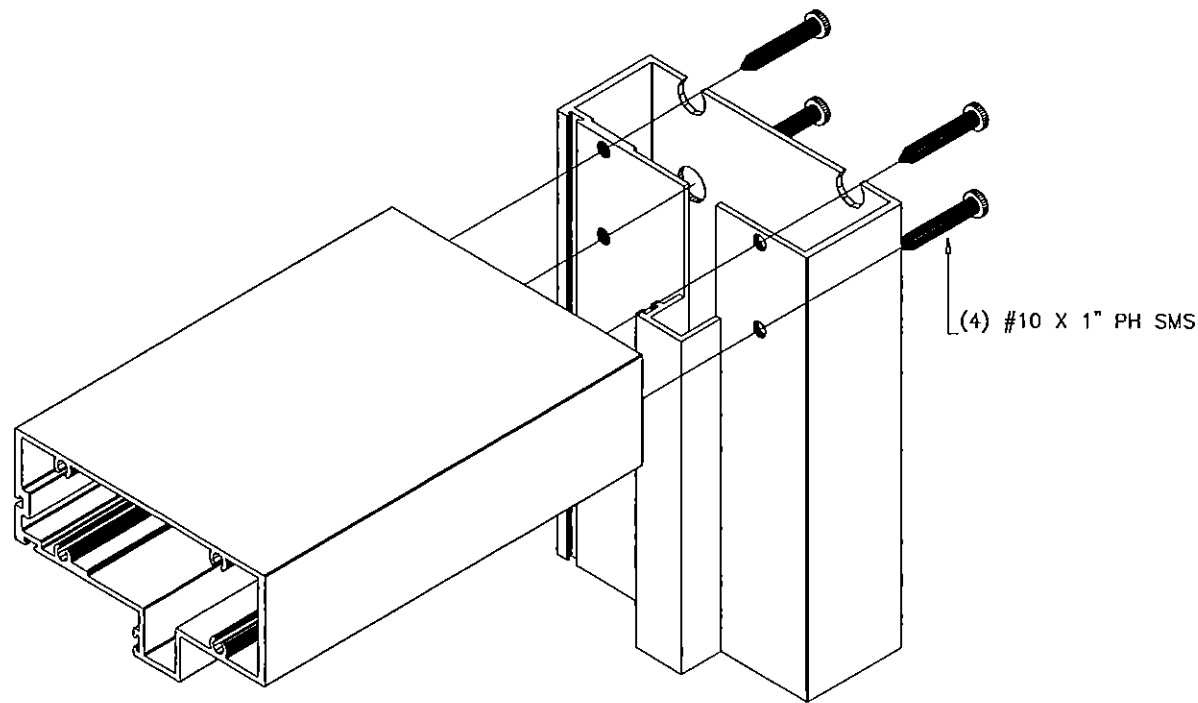
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L	08.27.15		GENERAL REVISION
M	04.08.16		NO CHANGE THIS SHEET

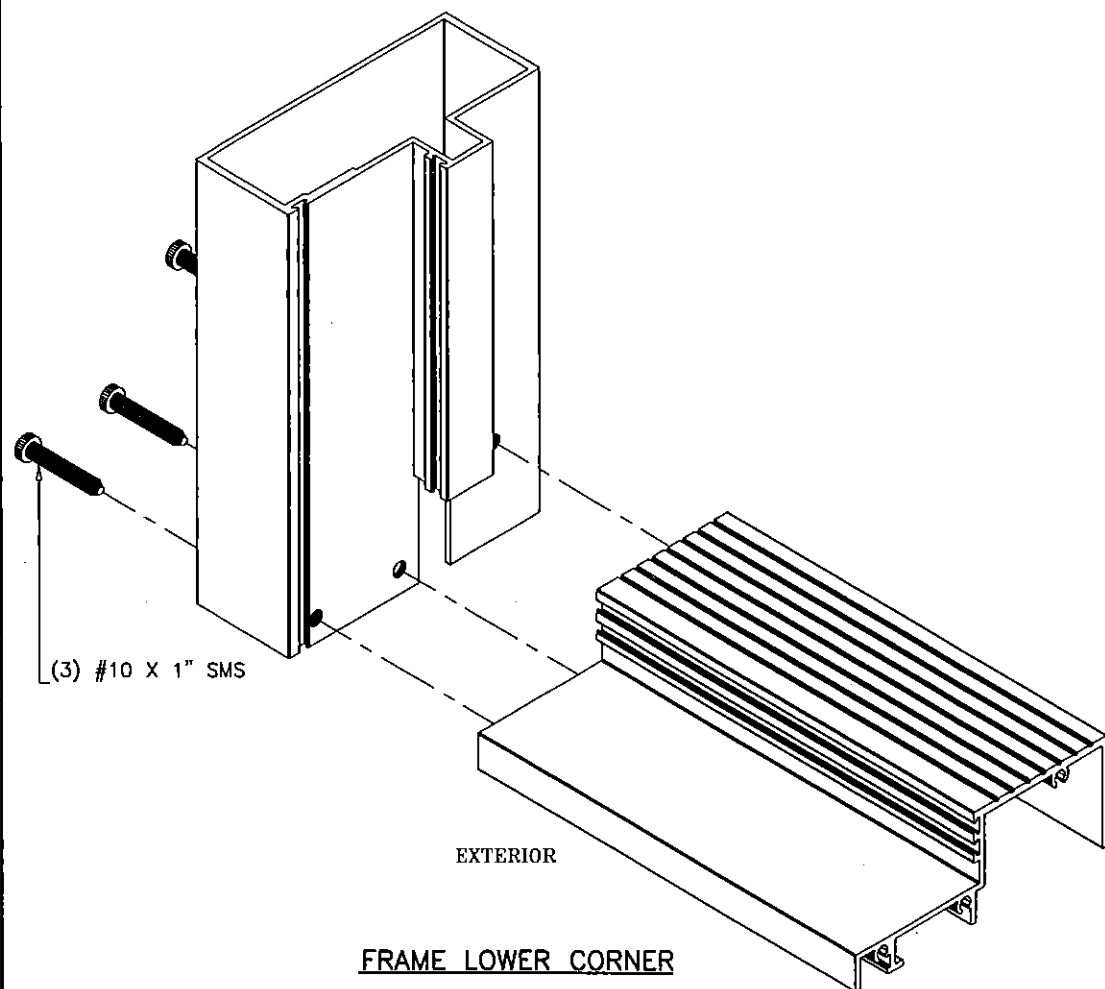
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dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 9 of 11

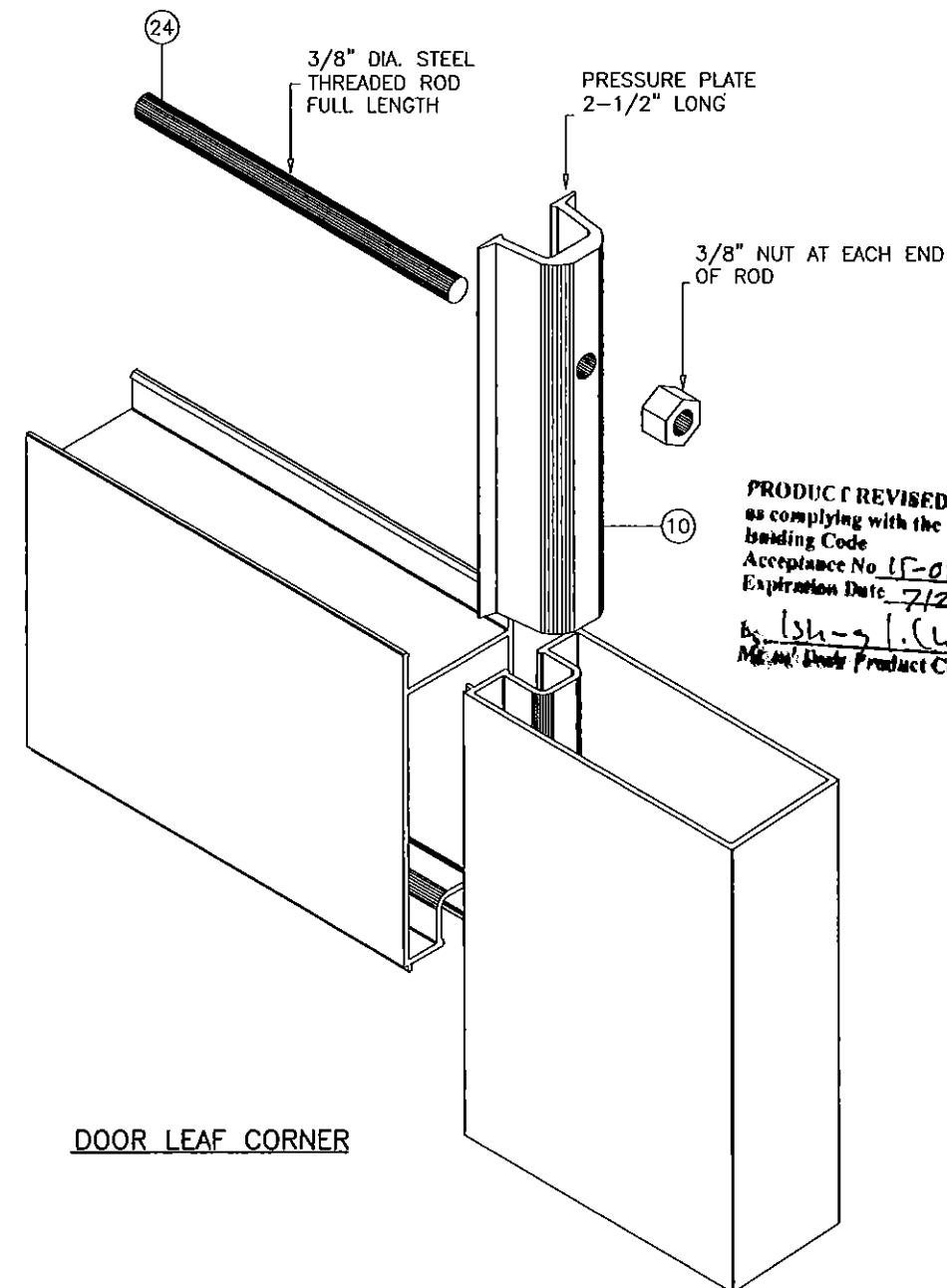
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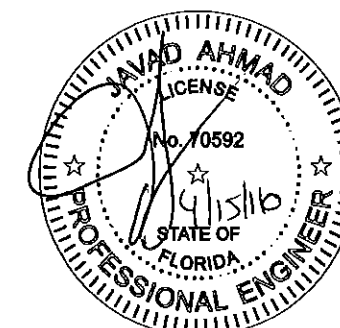
FRAME UPPER CORNER



FRAME LOWER CORNER



DOOR LEAF CORNER



af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
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 TEL. (305) 264-8100 FAX (305) 262-6978
 COMP-ANL\W97-18AWP

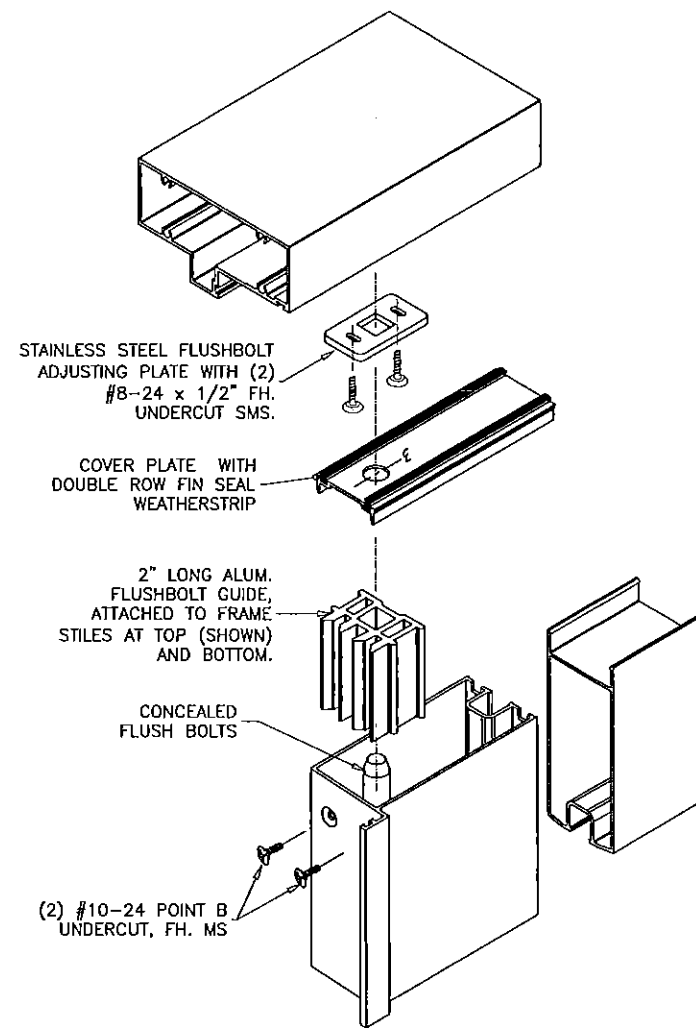
SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (N.I.)
AWP WINDOWS AND DOORS, LLC
 8130 N.W. 74TH AVE.
 MEDLEY, FL. 33166
 TEL. (305) 887-2646 FAX (305) 883-1309

revisions:	no	date	by	description
	I	05.06.10		MANUF. NAME REVISED
	J	04.28.11		NO CHANGE THIS SHEET
	K	12.23.11		MANUF. NAME REVISED
	L	08.27.15		GENERAL REVISION
	M	04.08.16		NO CHANGE THIS SHEET

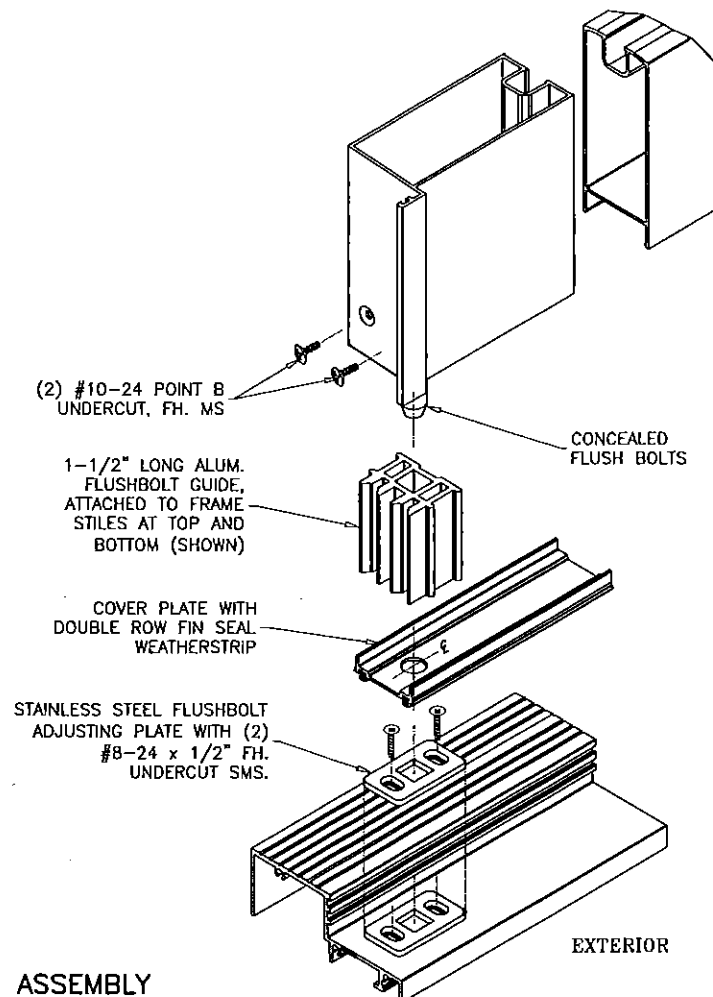
date: 08-05-97
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W97-18
 sheet 10 of 11

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. LF-0818-08
 Expiration Date 7/22/21
 by Ishtiaq I. Chaudhry
 M.E. Product Control



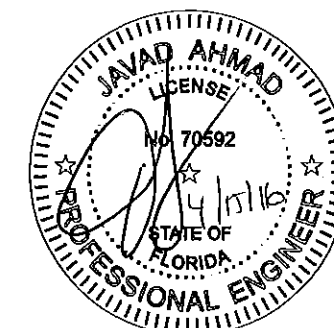
TOP FLUSHBOLT ASSEMBLY



BOTTOM FLUSHBOLT ASSEMBLY

FLUSH BOLT GUIDE AND ADJUSTMENT PLATE ASSEMBLY

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0819-08
Expiration Date 7/22/2021
Ishtaq I. Chaudhry
Product Control



afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W97-18AWP

SERIES 'LA FRANCAIS' ALUM FRENCH DOOR W/ SIDELITES (N.I.)
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
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revisions:		no	date	by	description
		I	05.06.10		MANUF. NAME REVISED
		J	04.28.11		REV. PER BNC COMMENTS
		K	12.23.11		MANUF. NAME REVISED
		L	08.27.15		GENERAL REVISION
		M	04.08.16		NO CHANGE THIS SHEET
date:	08-05-97	scale:	3/8" = 1"	dr. by:	HAMID
chk. by:					
drawing no.	W97-18	sheet	11 of 11		